



Results of All Quality Metrics			
Data Quality Metrics	Value	Metric	Pass/Fail
Digital Resolution			
Relative x-resolution	0.333	(≤ 1)	Pass
% at this resolution	26.5		
% in zeroth bin	73.5		
Relative y-resolution	23.667	(≤ 1)	Fail
% at this resolution	54.5		
% in zeroth bin	45.5		
Noise			
Relative x-noise	0.009	(≤ 1)	Pass
Relative y-noise	1.541	(≤ 1)	Fail
Fit Quality Metrics			
Curvature			
1st Quartile relative residual slope	0.407	($-1 \leq$ and ≤ 1)	Pass
Number of points in 1st quartile	39	(>5)	Pass
4th Quartile relative residual slope	-0.624	($-1 \leq$ and ≤ 1)	Pass
Number of points in 4th quartile	39	(>5)	Pass
Fit Range			
Relative Fit Range	0.566	(≤ 1)	Pass
Slope Determination Results			
Final Slope	1.561e+04	Data file: SDARrr-6.csv	
True Intercept	1.065e+01	Standard: ASTM E3076-18e1	
Lower y bound of fit range	5.078e+01	Script: pySDAR v1.2.4	
Upper y bound of fit range	2.109e+02	Analysis time: 2024-05-28 21:54:09	